

Title (en)
POINTING DEVICE AND WRITING INFORMATION PROCESSING DEVICE

Title (de)
ZEIGEVERRICHTUNG UND SCHREIBINFORMATIONSVORRICHTUNG

Title (fr)
DISPOSITIF DE POINTAGE ET DISPOSITIF DE TRAITEMENT D'INFORMATIONS D'ÉCRITURE

Publication
EP 3579088 B1 20220427 (EN)

Application
EP 17899024 A 20170925

Priority
• JP 2017040084 A 20170303
• JP 2017034403 W 20170925

Abstract (en)
[origin: EP3579088A1] There is provided a position indicator which, when handwriting visibly formed by a core body is visually erased, can simultaneously erase corresponding electronic data. A pen-shaped casing includes a first indicating portion and a second indicating portion in respective end portions thereof. The first indicating portion includes a core body capable of visually forming handwriting corresponding to a writing operation of a position indicator and a first circuit element disposed such that a position indicated on a sensor surface can be detected by a sensor. The second indicating portion includes an erasing member projecting from the casing, for visually erasing handwriting formed by the core body and a second circuit element disposed such that a position indicated on the sensor surface can be detected by the sensor. The second indicating portion includes a holder that holds the erasing member with respect to the casing, and the holder includes a member that contributes to an interaction with the sensor.

IPC 8 full level
G06F 3/041 (2006.01); **B43K 29/02** (2006.01); **B43K 29/093** (2006.01); **G06F 3/03** (2006.01); **G06F 3/0354** (2013.01); **G06F 3/044** (2006.01); **G06F 3/046** (2006.01)

CPC (source: EP KR US)
B43K 29/02 (2013.01 - EP KR); **B43K 29/093** (2013.01 - EP KR); **G06F 3/03** (2013.01 - EP); **G06F 3/03545** (2013.01 - EP KR); **G06F 3/03546** (2013.01 - US); **G06F 3/0383** (2013.01 - US); **G06F 3/041** (2013.01 - EP); **G06F 3/04162** (2019.04 - KR); **G06F 3/0446** (2019.04 - EP KR US); **G06F 3/046** (2013.01 - EP KR US); **G06F 2203/04106** (2013.01 - EP KR)

Citation (examination)
• JP 2016212737 A 20161215 - KONICA MINOLTA INC
• JP 2016189098 A 20161104 - BROTHER IND LTD

Cited by
EP3995940A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3579088 A1 20191211; **EP 3579088 A4 20200722**; **EP 3579088 B1 20220427**; CN 110291494 A 20190927; CN 110291494 B 20240220; JP 6901548 B2 20210714; JP WO2018158993 A1 20191226; KR 102293320 B1 20210825; KR 20190125372 A 20191106; TW 201833735 A 20180916; TW I737827 B 20210901; US 10963115 B2 20210330; US 2019384425 A1 20191219; WO 2018158993 A1 20180907

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EP 17899024 A 20170925; CN 201780086149 A 20170925; JP 2017034403 W 20170925; JP 2019502443 A 20170925; KR 20197028389 A 20170925; TW 106133855 A 20170930; US 201916557807 A 20190830